MATERIAL SAFETY DATA SHEET

SECTION 1
PRODUCT AND COMPANY INFORMATION

PRODUCT NOMENCLATURE: PEPPERMINT EMULSION #0766
OliveNation LLC
50 Terminal Street
Bldg. 2, Suite 712
Charlestown, MA 02129

IN CASE OF EMERGENCY, CALL:
ChemTrec: (800) 424-9300

SECTION 2
HAZARD IDENTIFICATION

The composition of this product is a trade secret and the formula is withheld as per 29 CFR 1910.1200.

OVERVIEW:
FLASH POINT: >200°F
FLAMMABILITY (DOT173): Non-flammable liquid
FLAMMABILITY (OSHA): Non-flammable liquid
HMIS RATING:

Health: 1 0 = Insignificant 3 = Serious
Flammability: 1 1 = Slight 4 = Severe
Reactivity: 0 2 = Moderate

ACUTE HEALTH:
EYES: Moderate eye irritant
SKIN: Moderate skin irritant
INHALATION: Moderate inhalation irritant
LD50 ORAL: Not toxic
LD50 DERMAL: Not toxic
LC50 INHALATION: Not toxic

CHRONIC HEALTH:
This mixture has been found to not contain any materials that are considered to be carcinogens according to NTP and IARC.

SKIN: Over exposure may result in sensitivity and dermatitis.
INTESTION: Symptoms of over exposure may cause neurological disorders, reproductive effects, liver disorders, vertigo, nausea, dizziness, vomiting, or severe ill effects.

INHALATION: Vapor may be irritating to lungs and cause one of the following symptoms: nausea, vertigo, dizziness, anesthetic effects, irritability, vomiting.
SECTION 3
COMPOSITION OF INGREDIENTS

PRODUCT TYPE: Mixture of flavor materials

SECTION 4
FIRST AID MEASURES

EYE CONTACT: Irrigate thoroughly with plenty of water until discomfort is relieved. Consult a physician for proper medical care.

SKIN CONTACT: Take off all contaminated clothing immediately. Wash off immediately with soap and plenty of water. If symptoms persist, call a physician.

INHALATION: If signs of dizziness or nausea occur, remove person to fresh clean air away from compound.

INGESTION: If accidentally swallowed, obtain immediate medical attention.

SECTION 5
FIRE-FIGHTING MEASURES

FLASH POINT: >200°F
FLAMMABILITY: Non-flammable liquid
SPECIFIC FIRE & EXPLOSIVE HAZARDS: None known
APPROPRIATE EXTINGUISHING MEDIA: Carbon dioxide, dry chemicals

**NOTE: WATER MAY BE INEFFECTIVE AT EXTINGUISHING FLAMES**

SECTION 6
ACCIDENTAL RELEASE MEASURES

PERSONAL SAFETY: Avoid direct contact with skin and eyes.
ENVIRONMENTAL: Keep away from drains and ground water.
METHODS: Cover with inert absorbent material and remove to disposal area. Mop up and wash with soap and water.
DISPOSAL: Dispose of materials in accordance with local regulations. Observe local, state, and federal regulations.

SECTION 7
HANDLING AND STORAGE

Use in well ventilated areas taking common industry safety precautions while handling. Used for industrial purposes only. Keep containers tightly closed in a cool, dry place. Keep away from heat and flames.

SECTION 8
EXPOSURE CONTROLS/PERSONAL PROTECTION

INGESTATION: If accidentally swallowed obtain immediate medical attention.
VENTILATION: If signs of dizziness and/or nausea occur, remove person immediately to fresh outside air.
EYE PROTECTION: Irrigate thoroughly with plenty of water until discomfort is relieved. Consult a physician for proper medical care.
HAND PROTECTION: Take off all contaminated clothing immediately. Wash off immediately with soap and plenty of water. If symptoms persist, call a physician.

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Supersedes: 2011 MSDS
Written By: Beth Thelen, Regulatory Manager. Confidential & Proprietary Information
SECTION 9
PHYSICAL AND CHEMICAL PROPERTIES
SPECIFIC GRAVITY: 1.039±.05
ODOR DESCRIPTION: Strong peppermint aroma
PHYSICAL DESCRIPTION: Clear free flowing liquid
SOLUBILITY: Water soluble
BOILING POINT: N/A

SECTION 10
STABILITY AND REACTIVITY
STABILITY: Stable  REACTIVITY: Not likely to occur

SECTION 11
TOXICOLOGICAL INFORMATION
See section 2 for toxicological

SECTION 12
ECOLOGICAL INFORMATION
There is no ecological information available at this time.

SECTION 13
DISPOSAL CONSIDERATIONS
Dispose of materials in accordance with local regulations. Observe local, state, and federal regulations. Preferred method of disposal is incineration whenever possible.

SECTION 14
TRANSPORT INFORMATION
Not classified as containing any hazardous materials per transportation regulations.

SECTION 15
REGULATORY INFORMATION
TOXIC SUBSTANCES CONTROL ACT (TSCA) INVENTORY STATUS
This product is for FDA regulated product use only.
SARA  Title III Section 313
This product contains no chemicals subject to the reporting requirements of section 313 of SARA.
EPA CERCLA HAZARDOUS SUBSTANCES (40 CFR 302)
In accordance with SARA CERCLA 302.4 Regulations, if a release occurs in a quantity equal to or exceeding the reportable quantity, notification must be immediately made to the National Response Center at 800-424-8802. A release is considered any spilling, leaking, pumping, pouring, emitting, emptying, discharging, escaping, dumping or disposing into the environment.
CERLA Reportable Quantity: Undefined

CALIFORNIA PROP 65
Unless mentioned in Section 2, this product does not contain any compounds known in the State of California to cause cancer, birth defects, or any other reproductive harm.

SECTION 16
OTHER INFORMATION
To the best of our knowledge, the information contained within this document is accurate. It is obtained and based on the most reliable sources; however, neither nor any of its subsidiaries assumes any liability for the accuracy and completeness of the information herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be handled with caution.

Written By: Beth Thelen, Regulatory Manager.  Confidential & Proprietary Information